

PATENT  
Attorney Ref. No. P0781

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Kenneth L. Levy

Application No.: 09/801,515

Filed: March 7, 2001

For: METHOD AND APPARATUS TO  
PROTECT MEDIA EXISTING IN AN  
INSECURE FORMAT

Examiner: K. Vu

Date: July 15, 2004

Art Unit 2135

**CERTIFICATE OF MAILING**

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on July 15, 2004, as First Class Mail in an envelope addressed to: MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

William Y. Conwell  
Attorney for Applicant

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**TRANSMITTAL LETTER**

Mail Stop AMENDMENT  
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Alexandria, VA 22313-1450

Enclosed is an Preliminary Amendment, Information Disclosure Statement, Form PTO-1449 and cited references. The fee has been calculated as shown and deposit account authorization is given below.

**CLAIMS AS AMENDED**

For	No. after amendment	No. paid for previously	Present Extra	Rate	Fee
Total Claims	8	20	= 0	\$18.00	\$ .00
Indep. Claims	4	3	= 1	\$86.00	\$86.00
-month Extension of Time					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$86.00

☒ Charge **\$86.00** (fee for additional claim) and any additional fees which may be required in connection with filing these papers and any extension of time, or credit any overpayment, to Deposit Account No. 50-1071.

Respectfully submitted,

Date: July 15, 2004

Customer Number 23735

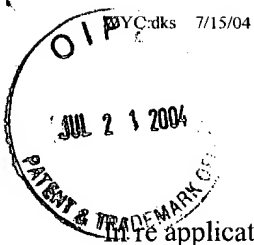
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DIGIMARC CORPORATION

By

William Y. Conwell  
Registration No. 31,943

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PATENT  
ATTY. REF. NO. P0781

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Art Unit 2135

Kenneth L. Levy

Serial No.: 09/801,515

Filed: March 7, 2001

Examiner: K. Vu

For: METHOD AND APPARATUS TO  
PROTECT MEDIA EXISTING IN AN  
INSECURE ENVIRONMENT

Date: July 15, 2004

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William Y. Conwell  
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**INFORMATION DISCLOSURE STATEMENT**

MAIL STOP AMENDMENT  
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P.O. Box 1450  
Alexandria, VA 22313-1450

Applicants submit herewith information of which they are aware, and which they believe may be material to the examination of the application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. The information is listed on the attached Form PTO-1449 and copies are enclosed.

The submission of information on the attached Form PTO-1449 is not intended as an admission that any such information constitutes prior art against the claims of the application under examination. Applicants do not waive any right to take any appropriate action to antedate or otherwise remove any information from the attached Form PTO-1449.

No fee is required since this document is being submitted prior to the date of a first Office action.

If a first Office action on the merits was mailed prior to the mailing of this Information Disclosure Statement, please charge to Deposit Account No. 50-1071 any fees that may be required for considering this Information Disclosure Statement under 37 C.F.R. § 1.17(p).

Respectfully submitted,

Date: July 15, 2004

**Customer Number 23735**

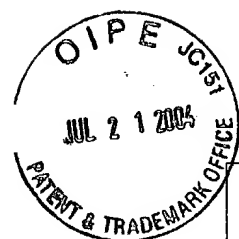
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**INFORMATION  
DISCLOSURE  
STATEMENT**

Docket: P0781	Ser. No. 09/801,515
Applicant: Kenneth L. Levy	
Filed: March 7, 2001	Group: 2135

US Patent Documents				
Ex'r Initial	Number	Date	Inventor	Class
	5862260	1/19/99	Rhoads	
	5940134	8/17/99	Wirtz	
	6031815	2/29/00	Heemskerk	
	6131161	10/10/00	Linnartz	
	6209092	3/27/01	Linnartz	
	6230268	5/8/01	Miwa et al.	
	6282654	8/28/01	Ikeda et al.	
	6311214	10/30/01	Rhoads	
	6314518	11/6/01	Linnartz	
	6342924	1/29/02	Ikeda et al.	
	6374036	4/16/02	Ryan et al.	
	6434322	8/13/02	Kimura et al.	
	6473560	10/29/02	Linnartz et al.	
	6526510	2/25/03	Kori et al.	
	6530021	3/4/03	Epstein et al.	
	6535614	3/18/03	Kimura et al.	
	6571220	5/27/03	Ogino et al.	
	6591365	7/8/03	Cookson	
	6601046	7/29/03	Epstein	
	6633723	10/14/03	Kuroda et al.	
	6636551	10/21/03	Ikeda et al.	
	6674858	1/6/04	Kimura et al.	
	6687802	2/3/04	Kori et al.	
	6707774	3/16/04	Kuroda et al.	
	6721437	4/13/04	Ezaki et al.	
	20020156742	10/24/02	Ogino et al.	
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Other References				
Ex'r Initial	Cite			
	Response to CfP for Technology Solutions to Screen Digital Audio Content for LCM Acceptance, NTT Waveless Radio Consotium, May 23, 1999, 9 pages.			
	Microsoft Response to CfP for Technology Solutions to Screen Digital Audio Content for LCM Acceptance, SDMI, PDWG Tokyo, May 23, 1999, 9 pages.			
	Audio Watermarking Architectures for Secure Digital Music Distribution, A Proposal to the SDMI Portable Devices Working Group by ARIS Technologies, Inc, March 26, 1999, pp. 1-9.			

Examiner Signature:

Date Considered:

\*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	Audio Watermarking Architectures for Persistent Protection, Presentation to SDMI PDWG, March 29, 1999, pp 1-16.
	Audio Watermarking System to Screen Digital Audio Content for LCM Acceptance, A Proposal Submitted in Response to PDWG99050504-Transition CFP by ARIS Technologies, Inc., May 23, 1999, Document Version 1.0, 15 pages.
	Thomas, Keith, Screening Technology for Content from Compact Discs, 5/24/99, 11 pages ✓
	Cookson, Chris, General Principles of Music Uses on Portable Devices," presented to SDMI, March 5, 1999, pp. 1-4. ✓
	NEC Data Hiding Proposal, Response to Call for Proposal Issued by the Data Hiding SubGroup, Copy Protection Technical Working Group, October, 1997. ✓
	Philips Electronics, Response to Call for Proposals Issued by the Data Hiding SubGroup, Copy Protection Technical Working Group, 1997. ✓
	Digital Audio Screening Technology for Phased Rollout, Version 1.00, Philips Research, Liquid Audio, Fraunhofer Institute, May 1999. ✓
	Pierce et al, "Interim Report, Results of Phases I and II, Issued by the Data Hiding Subgroup, Copy Protection Technical Working Group," May, 1998.
	"AIPL Greyhound Overview," Hand-out distributed at meeting of Secure Digital Music Initiative, March 29, 1999, 1 page. ✓
	"AIPL's Copy Management System," distributed on or after October, 1999, 5 pages
	AIPL, "Our Proposal for SDMI's Short-Term Objective," privately distributed, March 11, 1999, 9 pages.

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